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NEWS 3 FEB 25 CA/CAPLUS - Russian Agency for Patents and Trademarks
(ROSPATENT) added to list of core patent offices covered
NEWS 4 FEB 28 PATDPAFULL - New display fields provide for legal status
data from INPADOC
NEWS 5 FEB 28 BABS - Current-awareness alerts (SDIs) available
NEWS 6 FEB 28 MEDLINE/LMEDLINE reloaded
NEWS 7 MAR 02 GBFULL: New full-text patent database on STN
NEWS 8 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS 9 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 10 MAR 22 KOREAPAT now updated monthly; patent information enhanced
NEWS 11 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS 12 MAR 22 PATDPASPC - New patent database available
NEWS 13 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS 14 APR 04 EPFULL enhanced with additional patent information and new
fields
NEWS 15 APR 04 EMBASE - Database reloaded and enhanced
NEWS 16 APR 18 New CAS Information Use Policies available online

NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005

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=> s (biodegradable polymer#) and (free radical scavenger)

L1 48 (BIODEGRADABLE POLYMER#) AND (FREE RADICAL SCAVENGER)

=> S l1 and (polyglycol? or polylact? or polydioxanan or polyamino or
polycaprolactone or polyhydrodroxybutyl?)

L2 28 L1 AND (POLYGLYCOL? OR POLYLACT? OR POLYDIOXANAN OR POLYAMINO
OR POLYCAPROLACTONE OR POLYHYDRODROXYBUTYL?)

=> s l2 and (polyphenol# or tann? or gall? or (vitamin E) or (vit E) or tocopherol#
or triarylisisocianulate)

L3 22 L2 AND (POLYPHENOL# OR TANN? OR GALL? OR (VITAMIN E) OR (VIT
E) OR TOCOPHEROL# OR TRIARYLISOCIANULATE)

=> s l3 and (mold? or melt?)

L4 21 L3 AND (MOLD? OR MELT?)

=> s l4 and steriliz?

L5 5 L4 AND STERILIZ?

=> s l5 and radiat?

L6 4 L5 AND RADIAT?

=> d l6 1-4 ibib abs

~~L6 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2005 ACS on STN~~

ACCESSION NUMBER: 2002:286749 CAPLUS

DOCUMENT NUMBER: 136:310683

TITLE: **Biodegradable polymer** composition
with good thermal degradation property

INVENTOR(S): Hsuan, Cheng Hsiao

PATENT ASSIGNEE(S): BMG Co, Ltd., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 4 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2002114921	A2	20020416	JP 2000-342668	20001004
PRIORITY APPLN. INFO.:			JP 2000-342668	20001004

AB In order to control the decrease of weight-average mol. weight to below 30% after thermal **molding** and **radiation sterilization**, a **free radical scavenger** is added to a **biodegradable polymer**.

L6 ANSWER 2 OF 4 USPATFULL on STN

ACCESSION NUMBER: 2003:200905 USPATFULL
TITLE: Novel G protein-coupled receptor family members, human thioredoxin family members, human leucine-rich repeat family members, and human ringfinger family member
INVENTOR(S): Glucksmann, Maria Alexandra, Lexington, MA, UNITED STATES
Silos-Santiago, Inmaculada, Jamaica Plain, MA, UNITED STATES
Galvin, Katherine M., Jamaica Plain, MA, UNITED STATES
Weich, Nadine, Brookline, MA, UNITED STATES
Curtis, Rory A. J., Framingham, MA, UNITED STATES
Bandaru, Rajasekhar, Watertown, MA, UNITED STATES
Kapeller-Libermann, Rosana, Chestnut Hill, MA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003138890	A1	20030724
APPLICATION INFO.:	US 2002-145586	A1	20020514 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2001-796338, filed on 28 Feb 2001, PENDING Continuation-in-part of Ser. No. WO 2001-US6543, filed on 28 Feb 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 2001-US6057	20010223
	WO 2001-US23152	20010723
	WO 2001-US40476	20010409
	WO 2001-US7139	20010305
	WO 2001-US19544	20010615
	WO 2001-US29967	20010925
	WO 2001-US9470	20010323
	WO 2001-US10380	20010330
	WO 2001-US29968	20010925
	US 2000-186059P	20000229 (60)
	US 2000-220042P	20000721 (60)
	US 2000-187447P	20000307 (60)
	US 2000-211673P	20000615 (60)
	US 2000-235049P	20000925 (60)
	US 2000-191863P	20000324 (60)
	US 2000-193919P	20000331 (60)
	US 2000-235032P	20000925 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: JOHN W. FREEMAN, ESQ., Fish & Richardson P.C , 225

Franklin Street, Boston, MA, 02110-2804

NUMBER OF CLAIMS: 19
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 97 Drawing Page(s)
LINE COUNT: 51652

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention provides isolated nucleic acids molecules, designated 20716, 65494, 44576, 1983, 52881, 2398, 45449, 50289, 52872, 22105, 22109, 22108, 47916, 33395, 31939, and 84241 nucleic acid molecules, which encode novel G protein-coupled receptor family members, human thioredoxin family members, human leucine-rich repeat family members, and human ringfinger family member. The invention also provides antisense nucleic acid molecules, recombinant expression vectors containing 20716, 65494, 44576, 1983, 52881, 2398, 45449, 50289, 52872, 22105, 22109, 22108, 47916, 33395, 31939, or 84241 nucleic acid molecules, host cells into which the expression vectors have been introduced, and nonhuman transgenic animals in which a 20716, 65494, 44576, 1983, 52881, 2398, 45449, 50289, 52872, 22105, 22109, 22108, 47916, 33395, 31939, or 84241 gene has been introduced or disrupted. The invention still further provides isolated 20716, 65494, 44576, 1983, 52881, 2398, 45449, 50289, 52872, 22105, 22109, 22108, 47916, 33395, 31939, or 84241 proteins, fusion proteins, antigenic peptides and anti-20716, 65494, 44576, 1983, 52881, 2398, 45449, 50289, 52872, 22105, 22109, 22108, 47916, 33395, 31939, or 84241 antibodies. Diagnostic methods utilizing compositions of the invention are also provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 4 USPATFULL on STN

ACCESSION NUMBER: 2003:188392 USPATFULL
TITLE: Metal-binding compounds and uses therefor
INVENTOR(S): Bar-Or, David, Englewood, CO, UNITED STATES
Curtis, C. Gerald, Penylan, UNITED KINGDOM
Lau, Edward, Boulder, CO, UNITED STATES
Rao, Nagaraja K.R., Cardiff, UNITED KINGDOM
Winkler, James V., Denver, CO, UNITED STATES
Crook, Wannell M., Castle Rock, CO, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003130185	A1	20030710
APPLICATION INFO.:	US 2002-186168	A1	20020627 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2002-76071, filed on 13 Feb 2002, PENDING Continuation-in-part of Ser. No. US 2000-678202, filed on 29 Sep 2000, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-283507P	20010411 (60)
	US 2001-281648P	20010404 (60)
	US 2001-268558P	20010213 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SHERIDAN ROSS PC, 1560 BROADWAY, SUITE 1200, DENVER, CO, 80202	
NUMBER OF CLAIMS:	477	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	30 Drawing Page(s)	
LINE COUNT:	4893	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention provides a method of reducing the damage done by reactive oxygen species (ROS) in an animal. The invention also provides a method of reducing the concentration of a metal in an animal. These methods

comprise administering to the animal an effective amount of a metal-binding compound as further described in the application. The invention further provides a method of reducing the damage done by ROS to a cell, a tissue or an organ that has been removed from an animal. This method comprising contacting the cell, tissue or organ with a solution or medium containing an effective amount of a metal-binding compound of the invention. The invention further provides novel metal-binding compounds, pharmaceutical compositions comprising the metal-binding compounds, and kits comprising a container holding a metal-binding compound of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 4 USPATFULL on STN

ACCESSION NUMBER: 2003:86800 USPATFULL
TITLE: Metal-binding compounds and uses therefor
INVENTOR(S): Bar-Or, David, Englewood, CO, UNITED STATES
Curtis, C. Gerald, Cardiff, UNITED KINGDOM
Lau, Edward, Boulder, CO, UNITED STATES
Rao, Nagaraja K.R., Cardiff, UNITED KINGDOM
Winkler, James V., Denver, CO, UNITED STATES
Crook, Wannell M., Castle Rock, CO, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003060408	A1	20030327
APPLICATION INFO.:	US 2002-76071	A1	20020213 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2000-678202, filed on 29 Sep 2000, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-283507P	20010411 (60)
	US 2001-281648P	20010404 (60)
	US 2001-268558P	20010213 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SHERIDAN ROSS PC, 1560 BROADWAY, SUITE 1200, DENVER, CO, 80202	
NUMBER OF CLAIMS:	417	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	29 Drawing Page(s)	
LINE COUNT:	4501	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention provides a method of reducing the damage done by reactive oxygen species (ROS) in an animal. The invention also provides a method of reducing the concentration of a metal in an animal. These methods comprise administering to the animal an effective amount of a metal-binding compound as further described in the application. The invention further provides a method of reducing the damage done by ROS to a cell, a tissue or an organ that has been removed from an animal. This method comprising contacting the cell, tissue or organ with a solution or medium containing an effective amount of a metal-binding compound of the invention. The invention further provides novel metal-binding compounds, pharmaceutical compositions comprising the metal-binding compounds, and kits comprising a container holding a metal-binding compound of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.